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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Confirmation No.: 5575

Antony K, Spilman et al. Group Art Unit: 2613

 Serial No.:
 10/798,146
 Examiner:
 Liu, Li

 Filed:
 March 11, 2004
 Docket No.
 30030483-2

For: RATE ADAPTIVE OPTICAL COMMUNICATION SYSTEM AND METHOD THEREOF

AMENDMENT AND RESPONSE

 Mail Stop: AMENDMENT
 SMITH FROHWEIN TEMPEL

 Commissioner for Patents
 GREENLEE BLAHA LLC

 P.O. Box 1450
 CUSTOMER NO.: 35856

Alexandria, VA 22313-1450

Sir

The non-final Office Action, mailed August 7, 2007, has been carefully considered. In response, please enter the following amendments and consider the following remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.

AUTHORIZATION TO DEBIT DEPOSIT ACCOUNT

It is not believed that extensions of time or fees for net addition of claims are required, beyond those, which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to Deposit Account No. 50-3718.

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being electronically transmitted to the U.S. Patent and Trademark Office via EFS-WEB to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: November 6, 2007 /Robert A. Blaha/ Robert A. Blaha